### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Tikka et al.

Serial No.: 09/965,637

Filed: September 26, 2001

Attorney Docket No.: 944-003.113

Examiner: Tuan Hoang Nguyen

Art Unit: 2681

For: DUAL CHANNEL PASSBAND FILTERING SYSTEM USING ACOUSTIC RESONATORS IN

LATTICE TOPOLOGY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In response to the Notice of Non-Compliant Amendment mailed March 6, 2006 (copy enclosed), please accept the enclosed signed copy of the response to office action in the above-referenced matter.

It is believed that the application is now in condition for examination, and early passage to allowance is earnestly solicited.

The applicant believes that no additional fee is due, however, should any fees be due of which the undersigned is unaware, the Commissioner is hereby authorized to charge deposit account 23-0442 any fee deficiency required to submit this Response to Notice of Non-Compliant Amendment.

The Examiner is invited to contact applicant's attorney at the number below if there are any questions.

Respectfully submitted,

WARE, FRESSOLA, VAN DER SLUYS

& ADOLPHSON LLP

Bradford Green, Building Five 755 Main Street, P.O. Box 224

Monroe, CT 06468

Telephone: (203) 261-1234 Facsimile: (203) 261-5676 USPTO Customer No. 004955 Kenneth Q. Lao

Attorney for Applicant

Reg. No. 40,061

I hereby certify that this communication is being deposited with the United States Postal Service today, <u>March 9, 2006</u>, in an envelope with sufficient postage as first-class mail addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cathy Sturmer

MAR 1 3 2006 5

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 09/965,637

**Group No.: 2681** 

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**Examiner: Tuan Hoang Nguyen** 

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**RESONATORS IN LATTICE TOPOLOGY** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

#### **STATUS**

۷.	Applicant is			
	a small entity. A statement:			
	☐ is attached.		÷	
	☐ was already filed.		•	•
	other than a small entity.	•		
		· 		
	CERTIFICATE OF MAILING/TRANSMISSION UNIDE	D 27 C E D . 6	1.04=1	

CERTIFICATE OF MAILING/TRANSMISSION UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is, on the date shown below, being:

### MAILING

☑ deposited with the United States Postal Service with sufficient postage as first-class mail, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 2,17-06

FACSIMILE

I transmitted by facsimile to the U.S. Patent and Trademark Office.

Signature

Cathy Sturmer

(type or print name of person certifying)



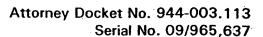
# Attorney Docket No. 944-003.113 Serial No. 09/965,637

### **EXTENSION OF TERM**

				`				
	NOTE:	"Extension of Time in Patent Cases (Supplement Amendments) - If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.						
		If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run.* Notice of December 10, 1985 (1061 0.G. 34-35).						
	NOTE:	See 37 C.F.R. §1.645 for extensions of time in interference proceedings, and 37 C.F.R. §1.550(c) for extensions of time in reexamination proceedings.						
3.		roceedings herein are f 36 apply.	or a patent application and	the provisions of 37 C.F.R.				
		(com	plete (a) or (b), as applicable)					
	(a)	☐ Applicant petitions for an extension of time under 37 C.F.R. §1.136 (fees: 37 C.F.R. §1.17(a)(1)-(4)) for the total number of months checked below:						
	•		Fee for other	Fee for				
	<b>Extension (months)</b>		than small entity	small entity				
Ò		one month	\$ 120.00	\$ 60.00				
		☐ two months	\$ 450.00	\$225.00				
		☐ three months	\$1,020.00	\$510.00				
		☐ four months	\$1,590.00	\$795.00				
			Fee: \$					
theref		additional extension of	time is required, please cor	nsider this a petition				
		(check and d	complete the next item, if applica	ble)				
	·	paid therefor o	or months has alread f \$ is deducted f f extension now requested	rom the total fee due for the				
		Extension fee due with this request \$						

X (b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

OR



### **FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. §1.16(b)-(d)) has been calculated as shown below:

(Col. 1)			(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THÂN A SMALL ENTITY	
CLAIMS F		ŃG	HIGHEST PREVIOU PAID FO	JSLY	PRESENT EXTRA	ADDIT. RATE FEE	OR	ADDIT. RATE FEE	<del>-</del>
TOTAL:	32	MINUS	32	=	o	x \$ 25 =	\$	x \$ 50 = \$	
INDEP:	2	MINUS	3	=	0	x \$100 =	\$	x \$200 = \$	_
☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					CLAIM	+ \$180 = \$		+ \$360 = \$	
		· · · · · · · · · · · · · · · · · · ·				TOTAL ADDL. FEE \$		TOTAL ADDL. FEE: \$ 0	

WARNING: "After final rejection or action (§1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 C.F.R. §1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) No additional fee for claims is required.

OR

(d) Total additional fee for claims required is \$\_\_\_\_\_.

FEE PAYMENT

Attached is a check in the sum of \$\_\_\_\_\_.

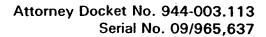
the sum of \$

5.

Charge Account No.

this transmittal is attached.

A duplicate of



### **FEE DEFICIENCY**

NOTE:

If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986 (1065 O.G. 31-33).

6. If any additional extension and/or fee is required, charge Account No. 23-0442

### AND/OR

If any additional fee for claims is required, charge Account No. 23-0442.

Signature of Practitioner

Reg. No.: 40,061 Kenneth Q. Lao

Ware, Fressola, Van Der Sluys & Adolphson LLP

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755 Main Street, P.O. Box 224

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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# RESPONSE TO NON-FINAL OFFICE ACTION (Paper No. 20051115)

Sir:

This responds to the non-final office action, dated November 25, 2005.

In the patent application, claims 1-32 are pending. In the office action, all pending are rejected.

At section 3, claims 1-4 and 7-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over admitted prior art (*Bradley et al.*, EP 1058383 A2, hereafter referred to as *Bradley*) in view of *Dailing et al.* (U.S. Patent No. 3,727,154, hereafter referred to as *Dailing*).

I hereby certify that this correspondence is being deposited today, <u>February 17, 2006</u>, with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2.17.06

Cathy Sturmer